

WHAT IS CLAIMED IS:

1. A micro vibrating motor comprising:

a motor, one end of said motor having a rotary shaft disposed thereon;

a weight block, said weight block having a coupling portion provided

thereon to insertably receive said rotary shaft such that, after said weight block is mounted on said rotary shaft, said weight block on said rotary shaft is in an offset state, a weld portion being disposed at an edge of said coupling portion that is connected to said rotary shaft so as to enable said weight block and said rotary shaft to be coupled together.

2. The micro vibrating motor as claimed in Claim 1, wherein said motor has a size less than 6 mm, and said rotary shaft has a diameter less than 1 mm.

3. The micro vibrating motor as claimed in Claim 1, wherein said weight block is fan-shaped, said coupling portion being provided on a relatively small curved surface of said weight block, said weld portion being elongated and being provided at the edge of said coupling portion on said curved surface and connected to said rotary shaft, said elongated weld portion enabling said weight block and said rotary shaft to be coupled together.

4. The micro vibrating motor as claimed in Claim 1, wherein said weight block is fan-shaped, and said coupling portion is a through hole that extends from one end of said weight block to the other end and that has a diameter dimensioned to receive said rotary shaft, said weld portion being generally curved and being provided on one end of said coupling portion that is distal from said motor and that has an edge connected to said rotary shaft, said curved weld portion enabling said weight block and said rotary shaft to be

coupled together.

CONFIDENTIAL